

Amendments to and listing of the Claims:

Please amend claims 15, 17, 19, 20 and 25-27 and add new claims 34-36, so that the claims read as follows:

1-14. (Cancelled).

15. (Currently Amended) A safe injection device comprising

a syringe having a syringe body, a needle, and a piston suitable for moving in the body to perform an injection, the piston having a piston head at one end distal to the needle and a protective sheath disposed around the syringe body,

the syringe body and the protective sheath being suitable for sliding relative to each other between an injection configuration in which the needle projects beyond the protective sheath ~~which is disposed around the syringe body~~, and a protection configuration in which the needle extends inside said sheath, ~~the device including~~

a trigger member suitable for causing the device to pass from the injection configuration to the protection configuration at the end of the injection stroke, the trigger member being located at the piston head secured to ~~an actuator head of~~ the piston, ~~and the device comprising~~

an inhibitor member suitable for occupying an inhibit position in which said inhibitor member defines a first end-of-injection-stroke position for the piston in which the trigger member is unable to cause the device to pass from the injection configuration to the protection configuration, and the inhibitor member is suitable configured for being moved completely removed from the piston at said inhibit position of the piston to enable the piston to reach a second end-of-injection-stroke position in which the trigger member is able to cause the device to pass from the injection configuration to the protection configuration[,,]

~~wherein in the inhibit position, the inhibitor member is connected to the actuator head of the piston, being constrained to move therewith and is suitable for co-operating in abutment with~~

an element of the device that is stationary relative to the syringe body to define the first end-of-injection-stroke position; and

the inhibitor member is suitable for being separated from the piston to enable the second end-of-injection-stroke position to be reached; and

wherein the inhibit member includes a longitudinal portion formed by a tenon or by a wall element and, in the inhibit position, the inhibitor member passes through the head of the piston via a slot such that in the inhibition position, the user presses the inhibit member to advance the piston, and when the inhibit member is separated from the piston, the user presses the actuator head of the piston to advance the piston.

16. (Cancelled).

17. (Currently Amended) A safe injection device comprising

a syringe having a syringe body, a needle, and a piston suitable for moving in the body to perform an injection, the piston having a piston head at one end distal to the needle, and

a protective sheath disposed around the syringe body,

the syringe body and the protective sheath being suitable for sliding relative to each other between an injection configuration in which the needle projects beyond the protective sheath ~~which is disposed around the syringe body~~, and a protection configuration in which the needle extends inside said sheath, ~~the device including~~

a trigger member suitable for causing the device to pass from the injection configuration to the protection configuration at the end of the injection stroke, the trigger member being secured to ~~an actuator head of the piston at the piston head~~, and the device comprising

an inhibitor member suitable for occupying an inhibit position in which said inhibitor member defines a first end-of-injection-stroke position for the piston in which the trigger member is unable to cause the device to pass from the injection configuration to the protection configuration, and the inhibitor member is suitable configured for being removed from a remainder of the device while at said inhibit position to enable the piston to reach a second end-

of-injection-stroke position in which the trigger member is able to cause the device to pass from the injection configuration to the protection configuration[[,]]

~~wherein in the inhibit position, the inhibitor member is connected to the actuator head of the piston, being constrained to move therewith and is suitable for co-operating in abutment with an element of the device that is stationary relative to the syringe body to define the first end-of-injection-stroke position, and the inhibitor member is suitable for being displaced relative to the piston to enable the second end-of-injection-stroke position to be reached, and~~

~~wherein the inhibit member includes a longitudinal portion formed by a tenon or by a wall element and, in the inhibit position, the inhibitor member passes through the head of the piston via a slot such that in the inhibition position, the user presses the inhibit member to advance the piston, and when the inhibit member is displaced relative to the piston, the user presses the actuator head of the piston to advance the piston.~~

18. (Cancelled).

19. (Currently Amended) A safe injection device comprising

a syringe having a syringe body, a needle, and a piston suitable for moving in the body to perform an injection, the piston having a piston head at one end distal to the needle, and

a protective sheath disposed around the syringe body,

the syringe body and the protective sheath being suitable for sliding relative to each other between an injection configuration in which the needle projects beyond the protective sheath ~~which is disposed around the syringe body~~, and a protection configuration in which the needle extends inside said sheath, ~~the device including~~

a trigger member positioned at the piston head ~~suitable~~ for causing the device to pass from the injection configuration to the protection configuration at the end of the injection stroke, ~~the device including~~

means for defining a first end-of-injection-stroke situation in which the trigger member is unable to cause the device to pass from the injection configuration to the protection

configuration, and a second end-of-injection-stroke situation in which the trigger member is able to cause the device to pass from the injection configuration to the protection configuration, the trigger member being constrained to move with the piston, and said first and second end-of-injection-stroke situations corresponding respectively to first and second end-of-injection-stroke positions for the piston, and the device including

a housing in which ~~a head of the piston~~ head is substantially retracted in the second end-of-injection-stroke position, whereas, in the first end-of-injection-stroke position, the piston head projects beyond said housing to provide a purchase enabling the piston to be pulled away from the needle[.],]

~~wherein the trigger member is secured to the actuator head of the piston, and the inhibitor member is connected to said head in the inhibit position, and~~

~~wherein the inhibit member includes a longitudinal portion formed by a tenon or by a wall element and, in the inhibit position, the inhibitor member passes through the head of the piston via a slot such that in the inhibition position, the user presses the inhibit member to advance the piston, and when the inhibit member is not in the inhibition position, the user presses the actuator head of the piston to advance the piston.~~

20. (Currently Amended) A device according to claim 19, including wherein the means for defining includes an inhibitor member suitable for occupying an inhibit position in which the end-of-injection-stroke situation is said first situation, and suitable for being moved relative to said inhibit position to enable the end-of-injection-stroke situation to be said second situation.

21. (Previously Presented) A device according to claim 19, including abutment means suitable for being put into operation to define the first end-of-injection-stroke position and for being taken out of operation to enable the second end-of-injection-stroke position to be reached.

22. (Previously Presented) A device according to claims 21, wherein in the inhibit position, the inhibitor member is connected to the piston being constrained to move therewith, and is

suitable for co-operating in abutment with an element of the device that is stationary relative to the syringe body in order to define the first end-of-injection-stroke position.

23. (Previously Presented) A device according to claim 22, wherein the inhibitor member is suitable for being separated from the piston, in order to enable the second end-of-injection-stroke position to be reached.

24. (Previously Presented) A device according to claim 22, wherein the inhibitor member is suitable for being displaced relative to the piston, in order to enable the second end-of-injection-stroke position to be reached.

25. (Currently Amended) A device according to claim 22, wherein the trigger member is located at ~~secured to the actuator head of~~ the piston head, and the inhibitor member is connected to said piston head in the inhibit position.

26. (Currently Amended) A device according to claim 25, wherein, in the inhibit position, the inhibitor member passes through the ~~head of the~~ piston head.

27. (Currently Amended) A safe injection device comprising
a syringe having a syringe body, a needle, and a piston suitable for moving in the body to perform an injection, the piston having a head that includes a slot, and
a protective sheath disposed around the syringe body,
the syringe body and the protective sheath being suitable for sliding relative to each other between an injection configuration in which the needle projects beyond the protective sheath ~~which is disposed around the syringe body~~, and a protection configuration in which the needle extends inside said sheath, ~~the device including~~

a trigger member suitable for causing the device to pass from the injection configuration to the protection configuration at the end of the injection stroke, the trigger member being formed by a skirt secured to the piston at the piston head, ~~the device including~~

an inhibitor member formed by a part that, in an inhibit position, is removably fitted on the head of the piston and received within the slot of the head of the piston and presents an end suitable for coming into abutment against an element that is stationary relative to the syringe body in order to define a first end-of-injection-stroke position for the piston in which the skirt is unable to cause the device to pass from the injection configuration to the protection configuration, and that is suitable for being separated from ~~the head of~~ the piston in order to enable a second end-of-injection-stroke position of the piston to be reached in which the skirt is able to cause the device to pass from the injection configuration to the protection configuration; and

~~wherein the inhibit member includes a longitudinal portion formed by a tenon or by a wall element and, in the inhibit position, the inhibitor member passes through the head of the piston via a slot such that in the inhibition position, the user presses the inhibit member to advance the piston, and when the inhibit member is separated from the piston, the user presses the head of the piston to advance the piston.~~

28. (Previously Presented) A device according to claim 27, wherein, in the inhibit position, the inhibitor part passes through the head of the piston.

29-33. (Cancelled).

34. (New) The safe injection device of claim 15, wherein in the inhibit position, the inhibitor member includes an actuator head to allow a user to advance the piston that is constrained to move therewith and configured for co-operating in abutment with an element of the device that is stationary relative to the syringe body to define the first end-of-injection-stroke position, and

the inhibitor member is configured to be received within a slot of the piston head and configured to be separated from the piston head to enable the second end-of-injection-stroke position to be reached.

35. (New) The safe injection device of claim 17, wherein in the inhibit position, the inhibitor member includes an actuator head to allow a user to advance the piston, being constrained to move therewith and is suitable for co-operating in abutment with an element of the device that is stationary relative to the syringe body to define the first end-of-injection-stroke position, and the inhibitor member is configured to be received within a slot of the piston head configured for being displaced relative to the piston head to enable the second end-of-injection-stroke position to be reached.

36. (New) The safe injection device of claim 19, further comprising an inhibitor member received within a slot of the piston head in the inhibit position, the inhibitor member including an actuator head, and wherein the trigger member is secured to the piston.